

Abstract

The invention relates to a piston pin bushing consisting of a brass alloy containing between 30 and 32.2 wt. % zinc, between 1.8 and 2.2 wt. % aluminium, between 1.8 and 2.2 wt. % manganese, between 1.4 and 2.2 wt. % nickel and between 1.4 and 2.0 wt. % iron, in addition to optional contaminant-related constituents with a respective maximum content of 0.2 wt. % and a maximum total content of 1 wt. %, the remaining percentage consisting of copper. The bushing is cut in the form of a longitudinal section from a continuously cast pipe, whose exterior has been previously machined and can be used without being subjected to a forging process following the cutting operation.